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APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLAIMS	IND CLAIMS
10/585,717	03/14/2007	1646	4890	21101.0048U2	88	30

CONFIRMATION NO. 4074

23859
NEEDLE & ROSENBERG, P.C.
SUITE 1000
999 PEACHTREE STREET
ATLANTA, GA30309-3915

FILING RECEIPT

Date Mailed: 08/20/2007

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

Applicant(s)

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Assignment For Published Patent Application

UNIVERSITY OF UTAH RESEARCH FOUNDATION, Salt Lake City, UT

Power of Attorney: The patent practitioners associated with Customer Number 23859

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US05/02059 01/21/2005
which claims benefit of 60/538,149 01/21/2004

Foreign Applications

If Required, Foreign Filing License Granted: 08/17/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is
US10/585,717

Projected Publication Date: 11/29/2007

Non-Publication Request: No

Early Publication Request: No

**** SMALL ENTITY ****

Title

Mutant Sodium Channel Nav1.7 and Methods Related Thereto

Preliminary Class

435

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